Appendix K

Xerox 4045 Printer

This appendix describes the features and fonts available for the Xerox 4045 printer.

Features

The Xerox 4045 printer features:

o Downloaded or cartridge fonts. All fonts *must* be purchased through Xerox.

o Printer resident memory for graphics and font downloading. The user may purchase a variable amount of memory for the Xerox 4045; we recommend the maximum for use with fonts and graphics.

Cartridge and Downloaded Fonts

CliqPage supports the following fonts, in any size, available through Xerox.

o Tms Rmn
o Helv
o Century Schoolbook
o Univers

Before using cartridge fonts, you must inform CliqPage through the font downloading scripts. See Appendix A in this manual for details. This downloading/informing must be done for each font and pointsize you plan to use. It is recommended that a script be set up for every font and pointsize in the cartridge.

If you have purchased fonts in disk form from Xerox, they should be loaded into the */xerox/raster* directory within the *fonts* sub-directory. Do not change the names of the original Xerox files. The Xerox fonts are in MS-DOS format. Depending on your computer system, a number of programs are available for direct reading and/or transmittal of the data. Then download the needed fonts to the printer.

CliqPage uses the following codes to access these fonts.

Code	Type
ZA	Times Roman Normal
ZB	Times Roman Italics
ZC	Times Roman Bold
ZD	Times Roman Bold Italic
ZE	Helvetica Normal
ZF	Helvetica Italics
ZG	Helvetica Bold
ZH	Helvetica Bold Italics
ZI	Century Normal
ZJ	Century Italics
ZK	Century Bold
ZL	Century Bold Italics
ZM	Univers Normal
ZN	Univers Italics
ZO	Univers Bold
ZP	Univers Bold Italics
S	Special Characters

Limitations   Please note that additional special characters listed in Appendix C may not be available.

Only characters present in the Xerox fonts can be printed with CliqPage.

There is a limit of seven fonts per page on the Xerox 4045. The printer's memory is shared among downloaded fonts and graphics.

Graphics

The Xerox 4045 can handle integrated text and graphics.

The amount of memory available for graphics depends on the amount purchased with the machine and how much has been used for downloaded fonts.

A total of six graphics may be used on a page of output.

The Xerox 4045 printer cannot produce shades or patterns and the printer ignores these commands.

Unprintable Margins   When laser printers print close to the edge of the paper, print density can become unreliable. Therefore, it is recommended that all margins be a minimum of one half inch.